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The proved for use through 10/31/2002. OMB 0651-0032
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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		41551		
First I	nventor	Robert CAMPBELL		
Title	Method, Apparatus and Computer Program Products			
Expre	ss Mail Label N	0.		
		A1-4-40-11 (5		

APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				ents
See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Box Patent Application Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17)			7. CD-ROM or CD-R in duplicate large table or				
2. Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
3. Specification (preferred arrangement)	[Total Pages 84]	a.	(if applicable, all necessary) a. Computer Readable Form (CRF)				
- Descriptive tit	le of the invention	b.					
	nce to Related Applications garding Fed sponsored R & D			M or CD-R		ies): or	40
- Reference to s	sequence listing, a table,		ii. 🗹 paper		(- -	,,	71
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies				
- Brief Summar - Brief Descript	y of the Invention ion of the Drawings (<i>if filed</i>)		ACCOMPANYING APPLICATION PARTS				
- Detailed Desc	ription	9.					
- Claim(s) - Abstract of the	e Disclosure	10.	37 CFR 3.73(b) Statement Power of				
		11.	(when there is a	_		Attorney	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9] 5. Oath or Declaration [Total Pages 8]			Information Disclosure Copies of IDS				
			Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment				
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Newly executed (original or copy) 13. Preliminary Amendment Return Receipt Postcard (M. (Should be specifically itemize)						503)	
i. DELETION OF INVENTOR(S) 15 Certified Copy of Priority D				,	ent(s)		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			Postupat and Continue and as 25 U.S.O. 400				
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/							
6. Application Data	a Sheet. See 37 CFR 1.76	17.	or its equivalen	••••••			
18. If a CONTINUING APPL	ICATION, check appropriate box, and supp	y the rec	quisite information belo	ow and in a	prelim	inary amendm	ent,
or in an Application Data Sh	eet under 37 CFR 1.76; Divisional Continuation-in-part (CIP)		ad ada	09 , 359	260		
Prior application information:	Examiner Prosthofer		of prior application No.: Group Art Unit:1627		J.200		İ
For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosure of the	prior ap	plication, from which an	oath or dec	laratio	n is supplied u	nder
The incorporation can only be	f the disclosure of the accompanying continua- relied upon when a portion has been inadvert	ition or di antly omi	ivisional application and tted from the submitted	d is hereby in application (ncorpo parts.	rated by refere	nce.
	19. CORRESPONDE	NCE AD	DRESS				
Customer Number or Bar C	ode Label	7860 (BY)(1	or 🗸	Correspon	idence a	ddress below	
Name	Roylance, Abrams, Berdo & Goodman, L.I	P.					
	1300 19th Street, N.W.	_					
Address	Suite 600						
City	Washington	State	D.C.	Zip C	Code	20036	
Country	USA Telep	hone	(202) 659-9076	Fa	ax_	(202) 659-93	44
Name (Print/Type)	Daryl A Basham	Reg	istration No. (Attorn	ey/Agent)	45,86	59	$\overline{1}$
Signature	May Bit	$\overline{}$		Date	259	Mars 17	3

Burden Hour Statement: This form is estimated to take 0/2 lours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





41551

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		:		
Robert CAMPBELL et al.		: :	_	
Serial No.: Divisional of 09/359,2	60	: :	·	Art Unit: TBA
Filed: 5 March 2002		:	Examin	er: TBA
For: METHODS, APPARATUS A PROGRAM PRODUCTS FO FORMULATING CULTURE	R	: ER : :		
	FEE TRAN	<u>SMITTAL</u>	•	
Assistant Commissioner for Paten Washington, D.C. 20231	ts			
1. BASIC FILING FEE				
Fee Description	Large En	tity	Small	Entity
Utility Filing Fee Design Filing Fee Plant Filing Fee Reissue Filing Fee Provisional Filing Fee	\$740.0 \$330.0 \$510.0 \$740.0 \$160.0	00 00 00	\$16 \$25 \$37	70.00 65.00 65.00 70.00 60.00
SUBTOTAL	\$ <u>740.00</u>		\$	
2. EXTRA CLAIM FEES				*
HIGHEST NO. TOTAL PREVIOUSLY CLAIMS PAID FOR	PRESENT EXTRA	RATE F	DDIT.	OTHER THAN A SMALL ENTITY ADDIT. RATE FEE
TOTAL 41 -20 =	<u>21</u>	x 9 = \$		x 18 = \$378.00
INDEP 8 -3 =	5	x 42 = \$		x 84 = \$420.00
FIRST PRESENTATION OF MULT.		+ 140 = \$		+ 280 = \$280.00
If the difference in Col. 1 is less than zero, enter "0"	" in Col. 2	TOTAL \$		TOTAL \$1078.00
SUBTOTAL		\$		\$ <u>1078.00</u>
	ms without pr	ejudice or disc	claimer : <u>′</u>	<u>1-15, 18-30, 41-54,</u>
3. EXTENSION OF TIME				
Fee Description	Large Ent	ity	Small E	Entity
☐ Is Not Required ☐ One-Month Extension ☐ Two-Month Extension ☐ Three-Month Extension	☐ \$ 110 ☐ \$ 400 ☐ \$ 920	.00	\$20	5.00 0.00 0.00

☐ Four-Month Extension ☐ ☐ Five-Month Extension ☐	\$1,440.00 \$1,960.00	☐ \$720.00 ☐ \$980.00
SUBTOTAL \$		\$
4. <u>ADDITIONAL FEES</u>		
Fee Description	Large Entity	Small Entity
 Notice of Appeal Utility Issue Fee (or Reissue) Petitions to the Commissioner Information Disclosure Statement Request for Continued Examination Other 	☐ \$ 320.00 ☐ \$1,280.00 ☐ \$ 130.00 ☐ \$ 180.00 ☐ \$ 740.00 ☐ \$	☐ \$155.00 ☐ \$640.00 ☐ \$130.00 ☐ \$180.00 ☐ \$370.00 ☐ \$
SUBTOTAL	\$	\$
TOTAL FEES DUE	\$	\$ <u>181800</u>
5. METHOD OF PAYMENT		
Payment Enclosed: Check Money Order Credit Card Other Deposit Account No. 18-2220.		
∑ The Commissioner is hereby author associated with this communication No. 18-2220. A duplicate copy of this ∑ Any additional excess claim ∑ Any additional patent applies	or credit any overpay s sheet is attached. n fees under 37 C.F.R.	ment to Deposit Account § 1.16.
Applicant claims small entity status. (See 37 CFR 1.27)		
	Resp //	pectfully submitted,
	Dary	
Roylance, Abrams, Berdo & Goodman, L. 1300 19 th Street, N.W., Suite 600 Washington, D.C. 20036 (202) 659-9076		No. 45,869
Dated: 05 March 2002		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert CAMPBELL et al. : Group Art Unit: TBA

Serial No.: Divisional of 09/359,260 : Examiner: TBA

Filed: 5 March 2002

For: METHODS, APPARATUS AND COMPU-

TER PROGRAM PRODUCTS FOR FORMULATING CULTURE MEDIA

REFERENCE TO PREVIOUSLY FILED IDENTICAL CRF

Box SequenceAssistant Commissioner for Patents
Washington, D.C. 20231

Sir

The paper copy of the Sequence Listing in the instant application is identical to the computer readable copy of the Sequence Listing filed in application 09/359,260, filed 22 July 1999. In accordance with 37 C.F.R. §1.821(e), please use the last filed computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application.

Respectfully submitted

Reg. No. 45,869

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street, N.W., Suite 600 Washington, D.C. 20036-2680 (202) 659-9076

Dated: 5 March 2002